IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Jack et al.

EXAMINER: Hutson

SERIAL NO.: 10/089,027

GROUP: 1652

FILING DATE: March 26, 2002

FOR: Incorporation of Modified Nucleotides by Archaeon DNA

Polymerases and Related Methods

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Certificate of Mailing

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on May 41, 2006.

Leslie Goldberg

Sir:

Deletion of Inventors Pursuant to 37 C.F.R. §1.48(b)

Applicants request that inventors Philip Buzby and James DiMeo whose names appears on the declaration and power of attorney filed in the subject case, a copy of which is enclosed, be deleted from the application. They are not inventors for the present claims in the application.

Respectfully submitted,

NEW ENGLAND BIOLABS, INC.

Harriet M. Strimpel, D. Phil.

Reg. No. 37,008

Attorney for Applicant

240 County Road

Ipswich, MA 01938

(978) 380-7373

Dated:

May 4, 2006

New England Biolabs, Inc. 32 Tozer Road Beverly, MA 01915

DECLARATION AND POWER OF ATTORNEY Original Application

Atto: Docket No. NEB-166-PUS

As a below named inventor, I hereby declare that:

My residence, post address and citizenship are as stated below next to my name

I believe that I am the original, first and sole inventor (in only one name is listed at 201 below) or an original, first and joint inventor (if plural names are listed at 201-203 below) of the subject matter which is claimed and

which a patent is sought on the invention entitled:

which is described and claimed in:
[X] the attached specification or

of this application:

INCORPORATION OF MODIFIED NUCLEOTIDES BY ARCHAEON DNA POLYMERASES AND RELATED METHODS

(for declaration not accompanying application)

[] the specification in Application Serial No.

	And	was amended on	
		if applical	ble
claims, as amend is material to the	ed by any amendments referred examination of this application i	d to above. I acknowledge to accordance with Title 37,	e identified specification, including the the duty to disclose information which Code of Federal Regulations, §1.56(a).
patent or inventor inventor's certification	's certificate listed below and ha	ave also identified below any dentified below any	19 of any foreign application(s) for y foreign application for patent or application for patent or inventor's sclaimed:
FOREIGN A	APPLICATION(S) IF ANY, FILE	D WITHIN 12 MONTHS PRI	OR TO THE FILING DATE OF THIS APPLICATION
COUNTRY	APPLICATION	FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES NO YES NO
ALL FOREIGN A	PPLICATION(S) IF ANY, FILE		S PRIOR TO THE FILING DATE OF THIS APPLICATION
COUNTRY	APPLICATION	DATE OF FILING	PRIORITY CLAIMED UNDER 35 U.S.C. 119
PCT	PCT/US00/26900	29-Sep-00	YES
I hereby claim the	benefit under Title 35. United 9	States Code \$120 of any Lin	ited States application(s) listed below

Application Serial No.	Filing Date	Status (Patented, Pending, Abandoned)
60/157,204	30-Sep-99	PENDING

and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I

acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date

DECLARATION AND POWER OF ATTORNEY PAGE 2 OF 3

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney with full powers of association, substitution and revocation to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Gregory D. Williams (Registration No. 30901)

SEND CORRESPONDENCE TO:

Gregory D. Williams

General Counsel

New England Biolabs, Inc.

32 Tozer Road

Beverly, MA 01915

DIRECT TELEPHONE CALLS TO:

Gregory D. Williams General Counsel

New England Biolabs, Inc.

Tele: (978) 927-5054; Ext. 292

Fax: (978) 927-1705

	<u> </u>	Te and	1	1
	Full Name of	Last Name	First Name	Middle Name
2	Inventor	JACK	WILLIAM	E.
	Residence &	City	State/Foreign Country	Citizenship
0	Citizenship	WENHAM	MASSACHUSETTS	us
	Post Office	Post Office Address	City/State/Country	Zip Code
	Address	31 MAYFLOWER DRIVE	WENHAM, MA	01984
1				01304
	Full Name of	Last Name	First Name	Middle Name
2	Inventor	GARDNER	ANDREW	F.
	Residence &	City	State/Foreign Country	Citizenship
0	Citizenship	BROOKLINE	MASSACHUSETTS	lus
	Post Office	PO Address APT.#6	City/State/Country	Zip Code
2	Address	1163 BEACON STREET	BROOKLINE, MA	02446
	Full Name of	Last Name	First Name	Middle Name
2	Inventor	BUZBY	PHILIP	R.
	Residence &	City	State/Foreign Country	Citizenship
0	Citizenship	BROCKTON	MASSACHUSETTS	us
	Post Office	Post Office Address	City/State/Country	Zip Code
3	Address	31 HARLAN DRIVE	BROCKTON, MA	02301
	Full Name of	Last Name	First Name	Middle Name
2	Inventor	DIMEO	JAMES	J.
	Residence &	City	State/Foreign Country	Citizenship
0	Citizenship	NEEDHAM	MASSACHUSETTS	us
	Post Office	Post Office Address	City/State/Country	Zip Code
4	Address	442 CENTRAL AVENUE	NEEDHAM, MA	02494
	Full Name of	Last Name	First Name	Middle Name
2	Inventor	·		
	Residence &	City	State/Foreign Country	Citizenship
0	Citizenship			,
	Post Office	Post Office Address	City/State/Country	Zip Code
5	Address		,	•

DECLARATION AND POWER OF ATTORNEY PAGE 3 OF 3

	Full Name of	Last Name	First Name	Middle Name
2	Inventor			
	Residence &	City	State/Foreign Country	Citizenship
0	Citizenship			
	Post Office	Post Office Address	City/State/Country	Zip Code
6	Address			
	Full Name of	Last Name	First Name	Middle Name
2	Inventor			
	Residence &	City	State/Foreign Country	Citizenship
0	Citizenship			
	Post Office	Post Office Address	City/State/Country	Zip Code
7	Address			
	Full Name of	Last Name	First Name	Middle Name
2	Inventor			
	Residence &	City	State/Foreign Country	Citizenship
0	Citizenship			· ·
	Post Office	Post Office Address	City/State/Country	Zip Code
8	Address		1	
	Full Name of	Last Name	First Name	Middle Name
2	Inventor			
	Residence &	City	State/Foreign Country	Citizenship
0	Citizenship			
1	Post Office	Post Office Address	City/State/Country	Zip Code
۵	Address		,	
9	/Addiess			

I hereby further declare that all statements made herein of my own knowledge are true and the statements made on information and belief are believed to be true and further that these state were made with the knowledge that willful statements and the like so made are punishable by or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that s fillful false statements may jeopardize the validity of the application or any patent issued them.

will of false statements may jeopardize the valid	ity of the application of any patent issued then
(Signatute of Inventor 201	Date
	18 March 2002
Aignature of laventor 202	Date March 2002
Signature of Inventor 203	Date 3/13/02
Signature of Inventor 2000	Date 3/13/02
() Signature of Inventor 205	Date
Signature of Inventor 206	Date
Signature of Inventor 207	Date
Signature of Inventor 208	Date
Signature of Inventor 209	Date